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PATENT

Attorney Docket No. 018907.0112

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application:	)	
	)	
Takayuki KAWAHARA <u>et al.</u>	)	Group Art Unit: 3746
	)	
Application Number: 10/797,567	)	Examiner: To Be Assigned
	)	
Filed: March 11, 2004	)	<b>Confirmation No. 4814</b>
	)	
For: HYBRID COMPRESSOR	)	

INFORMATION DISCLOSURE STATEMENT

**MAIL STOP AMENDMENTS**

Commissioner of Patents  
U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicants are submitting herewith copies of the references listed on the attached Form PTO-1449 (modified) for consideration and to be made of record by the U.S. Patent and Trademark Office (PTO) in the above-captioned patent application.

Applicants respectfully request that the Examiner consider these references and that the Examiner indicate that these enclosed references have been considered in this application by returning a copy of the form PTO-1449 with the Examiner's initials in the left column per MPEP 609.

In accordance with 37 C.F.R. § 1.97(b), Applicants believe that this Information Disclosure Statement is submitted prior to issuance of a first Office Action on the merits. Therefore, no fees are believed due as a result of this submission. However, in the event of any

variance between the fees determined by Applicants and those determined by the PTO, please charge any such variance to undersigned's Deposit Account No. 02-0375.

Respectfully submitted,  
BAKER BOTTS L.L.P.

Dated: November 10, 2004

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Enclosures

FORM PTO-1449 (Modified)  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

APPLICATION NO.

018907.0112

10/797,567

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Takayuki Kawahara et al.

FILING DATE

March 11, 2004

GROUP

3746

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	0 0 5 3 9 1 6	3/20/03	Terauchi			
	0 1 5 2 4 6 7	8/14/03	Higashiyama <u>et al.</u>			
	0 1 3 6 1 3 8	7/24/03	Tsuboi <u>et al.</u>			
	5 3 8 5 4 5 3	1/31/95	Fogt <u>et al.</u>			
	5 4 3 5 1 4 4	7/25/95	Kalmbach			
	5 8 6 7 9 9 6	2/9/99	Takano <u>et al.</u>			
	5 9 8 3 6 5 6	11/16/99	Tokumasu			
	6 1 0 9 0 4 5	8/29/00	Takenaka			
	6 1 9 2 1 5 5	2/20/01	Fan			
	6 2 1 7 2 9 7	4/17/01	Tsumagari <u>et al.</u>			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	6 8 7 6 7 8	12/22/84	Japan (with abstract)				X
	<del>60 1 5 3 8 8 5</del>	<del>10/14/85</del>	<del>Japan</del>				X

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FROM  
pg 3

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

FORM PTO-1449 (Modified) (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 018907.0112	APPLICATION NO. 10/797,567
LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)		APPLICANT Takayuki Kawahara <u>et al.</u>	
		FILING DATE March 11, 2004	GROUP 3746

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	2003	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2003	0	0	5	3	9	1	6	3/20/03	Terauchi			
	2003	0	1	5	2	4	6	7	8/14/03	Higashiyama <u>et al.</u>			
	2003	0	1	3	6	1	3	8	7/24/03	Tsuboi <u>et al.</u>			
		5	3	8	5	4	5	3	1/31/95	Fogt <u>et al.</u>			
		5	4	3	5	1	4	4	7/25/95	Kalmbach			
		5	8	6	7	9	9	6	2/9/99	Takano <u>et al.</u>			
		5	9	8	3	6	5	6	11/16/99	Tokumasu			
		6	1	0	9	0	4	5	8/29/00	Takenaka			
		6	1	9	2	1	5	5	2/20/01	Fan			
		6	2	1	7	2	9	7	4/17/01	Tsumagari <u>et al.</u>			

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		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
		YES	NO											
		6	8	7	6	7	8		12/22/84	Japan (with abstract)				X
		60	1	5	3	8	8	5	10/14/85	Japan				X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


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		Takayuki Kawahara <u>et al.</u>	
		FILING DATE	GROUP
		March 11, 2004	3746

## U.S. PATENT DOCUMENTS

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		6	2	3	0	5	0	7	5/15/01	Ban <u>et al.</u>			
		6	2	4	7	8	9	9	6/19/01	Ban <u>et al.</u>			
		6	2	8	7	0	8	1	9/11/01	Tamegai <u>et al.</u>			
		6	2	3	4	7	6	9	5/22/01	Sakai <u>et al.</u>			
		6	3	3	4	7	5	5	1/1/02	Coudray <u>et al.</u>			
		6	3	7	5	4	3	6	4/23/02	Irie <u>et al.</u>			
		6	4	4	3	7	1	2	9/3/02	Sakai <u>et al.</u>			
		6	5	4	3	2	4	3	4/8/03	Mohrmann <u>et al.</u>			
	2004	0	0	2	0	2	2	9	2/5/04	Adachi <u>et al.</u>			
	2004	0	0	0	0	1	5	6	1/1/04	Inoue <u>et al.</u>			

## FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

OTHER DOCUMENTS (including Audio, Photo, Video, Documents, Etc.)		

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		4 5 9 1 3 1 8	5/27/86	Elson			
		4 9 9 0 0 7 1	2/5/91	Sugimoto			
		5 7 5 5 5 6 4	5/26/98	Machida <u>et al.</u>			
		0 0 0 1 7 6 0	1/1/04	Yoshii <u>et al.</u>			
	2001	0 0 4 9 9 4 3	12/13/01	Nakamura <u>et al.</u>			
	2001	0 0 4 7 6 5 9	12/6/01	Nakamura <u>et al.</u>			
	2004	0 2 1 1 1 9 7	10/28/04	Higashiyama <u>et al.</u>			

## FOREIGN PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
		1 2 1 3 1 6 6	6/12/02	Europe			YES	NO
		1 9 5 1 3 7 10	10/26/95	Germany (with abstract)				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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